

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	((FRENZ near2 MARTIN) or (OTT near2 BEAT)).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 17:59
L2	4381	((606/7,10,15-17) or (607/88,89) or (600/101,247,248) or (604/19)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 17:58
L3	4465	((606/7,10,15-18) or (607/88,89) or (600/101,247,248) or (604/19)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 17:58
L4	0	1 and 3	USPAT	OR	OFF	2006/05/23 17:58
L5	2221	3 and (optic\$2 near fiber)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 17:59
L6	1299	5 and reflect\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 18:00
L7	292	6 and balloon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 18:01
L8	179	7 and ((side lateral\$5 circumferen\$5 annular) same (firing reflect\$5 deflect\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 18:46
L9	113	7 not 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 18:54

## EAST Search History

L10	0	((apparatus system device) AND treat\$5 AND vessel AND (apply\$3 radiat\$5) AND (light laser) AND extracorporal AND source AND elongate AND guide AND (deflect\$3 reflect\$3) AND circumferen\$5 AND without AND rotation AND (baloon holding positioning) AND beyond AND surround\$3).CLM.	US-PGPUB; USPAT	OR	ON	2006/05/23 19:01
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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	((FRENZ near2 MARTIN) or (OTT near2 BEAT)).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 17:57
S2	3954	((606/7,10,15-17) or (607/88,89) or (600/101,247,248) or (604/19)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/23 17:57
S3	760	S2 and ((optic\$2 near fiber) and rotat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/17 21:27
S4	130	S3 and reflector\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 09:23
S5	0	S4 and (incline\$ same longtud\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/17 21:29
S6	0	S4 and (longtud\$5 same reflect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/17 21:29
S7	41	S4 and (longitud\$5 same reflect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 09:55
S8	41	S4 and (longitud\$5 same reflect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/17 21:30
S9	5	S4 and (incline\$ same longitud\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/17 21:29

## EAST Search History

S10	4641	(600/437-447).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 09:23
S11	3954	((606/7,10,15-17) or (607/88,89) or (600/101,247,248) or (604/19)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 09:54
S12	760	S11 and ((optic\$2 near fiber) and rotat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 09:54
S13	130	S12 and reflector\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 09:54
S14	3	S10 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 09:23
S15	4037	((606/7,10,15-18) or (607/88,89) or (600/101,247,248) or (604/19)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 09:54
S16	41	S13 and (longitud\$5 same reflect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/18 09:55
S17	346	(606/7).CCLS.	USPAT	OR	OFF	2005/12/07 14:49
S18	3632041	"1" and pd@<"19991010"	USPAT	OR	OFF	2005/12/07 14:48
S19	346	S17 and pd@<"19991010"	USPAT	OR	OFF	2005/12/07 14:48
S20	202	S17 and balloon	USPAT	OR	OFF	2005/12/07 14:49

	1	Document ID	Title	Current OR
1	X	US 5620438 A	Method and apparatus for treating vascular tissue following angioplasty to minimize restenosis	606/10
2	X	US 6270492 B1	Phototherapeutic apparatus with diffusive tip assembly	606/15
3	X	US 5908415 A	Phototherapy methods and apparatus	606/7
4	X	US 5226430 A	Method for angioplasty	128/898
5	X	US 20040078032 A1	Apparatus for applying light to a vessel wall	606/15
6	X	US 6802838 B2	Devices and methods for directed, interstitial ablation of tissue	606/13
7	X	US 20040015049 A1	Endoscope with sideview optics	600/101
8	X	US 20030060813 A1	Devices and methods for safely shrinking tissues surrounding a duct, hollow organ or body cavity	606/17
9	X	US 20020128636 A1	Medical instrument positioning tool and method	606/16
10	X	US 6676656 B2	Surgical ablation with radiant energy	606/16
11	X	US 6579286 B1	Laser irradiation apparatus	606/17
12	X	US 6477403 B1	Endoscope system	600/478
13	X	US 5908416 A	Laser dermal perforator	606/9
14	X	US 5785704 A	Method for performing stereotactic laser surgery	606/17
15	X	US 5207672 A	Instrument and method for intraluminally relieving stenosis	606/10
16	X	US 5833682 A	Light delivery system with blood flushing capability	606/15
17	X	US 5190538 A	Method and apparatus for subjecting a body site to a movable beam of laterally directed laser radiation	606/17
18	X	US 5916210 A	Catheter for laser treatment of atherosclerotic plaque and other tissue abnormalities	606/7
19	X	US 5441497 A	Light diffusing guidewire	606/15

	<b>Inventor</b>
1	Amplatz; Curtis A. et al.
2	Sinofsky; Edward L.
3	Sinofsky; Edward L.
4	Spears; J. Richard et al.
5	Frenz, Martin et al.
6	Loeb; Marvin P. et al.
7	Zaar, Kersten
8	Loeb, Marvin P. et al.
9	Chin, Sing Fatt et al.
10	Sinofsky; Edward L.
11	Maki; Shin et al.
12	Eguchi; Masaru et al.
13	Costello; David J. et al.
14	Bille; Joseph F. et al.
15	Roth; Robert A. et al.
16	Amplatz; Curtis A. et al.
17	Hussein; Hany M. G. et al.
18	Winston; Thomas R.
19	Narciso, Jr.; Hugh L.

	1	Document ID	Title	Current OR
20	X	WO 2056785 A2	DEVICE FOR APPLYING LIGHT ON THE WALL OF A VESSEL	
21	X	US 5437660 A	Tissue ablation and a lateral-lasing fiber optic device therefor	606/15
22	X	US 5242438 A	Method and apparatus for treating a body site with laterally directed laser radiation	606/15
23	X	US 20050165462 A1	Light delivery device using conical diffusing system and method of forming same	607/88
24	X	US 20030191459 A1	Apparatus and method for debilitating or killing microorganisms within the body	606/15
25	X	US 20020183729 A1	Phototherapeutic wave guide apparatus	606/15
26	X	US 6953457 B2	Phototherapeutic wave guide apparatus	606/15
27	X	US 6890346 B2	Apparatus and method for debilitating or killing microorganisms within the body	607/88
28	X	US 6491618 B1	Apparatus and method for debilitating or killing microorganisms within the body	600/3
29	X	US 6423055 B1	Phototherapeutic wave guide apparatus	606/15
30	X	US 6302878 B1	System for laser light irradiation to living body	606/7
31	X	US 6066130 A	Delivering laser energy	606/15
32	X	US 4852567 A	Laser tipped catheter	606/3
33	X	US 5454794 A	Steerable light diffusing catheter	607/88

	<b>Inventor</b>
<b>20</b>	FRENZ, MARTIN et al.
<b>21</b>	Johnson; Douglas E. et al.
<b>22</b>	Saadatmanesh; Vahid et al.
<b>23</b>	Bays, Roland et al.
<b>24</b>	Ganz, Robert A. et al.
<b>25</b>	Farr, Norman E. et al.
<b>26</b>	Farr; Norman E. et al.
<b>27</b>	Ganz; Robert A. et al.
<b>28</b>	Ganz; Robert A.
<b>29</b>	Farr; Norman E. et al.
<b>30</b>	Daikuzono; Norio
<b>31</b>	Gregory; Kenton W. et al.
<b>32</b>	Sinofsky; Edward L.
<b>33</b>	Narciso, Jr.; Hugh L. et al.